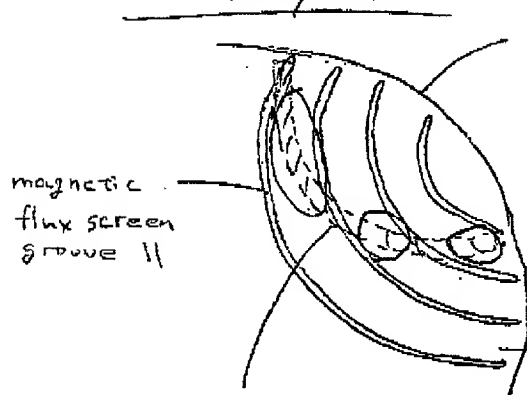


EXHIBIT A

Nishiyama



second rotor section 3

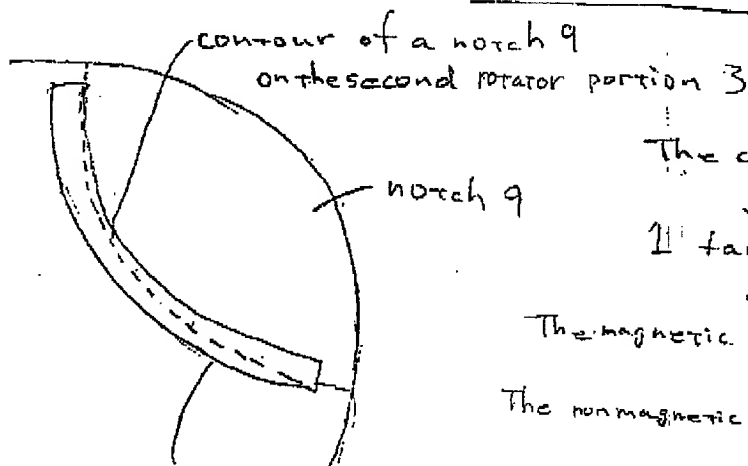
If 2 contacts 3 without nonmagnetic member 5 (Fig. 1 of Nishiyama), magnetic flux leakage toward axial direction occurs in circled areas.

magnetic flux pass 37 (made of steel)

permanent magnet 6 in the first rotor section 2
(Please note 3 does not have a notch.)

Present invention

EXHIBIT B



contour of a notch 9
on the second rotor portion 3

notch 9

The contour of 9 and 1 opposes.



It faces air (notch 9)



The magnetic flux leakage does not occur.

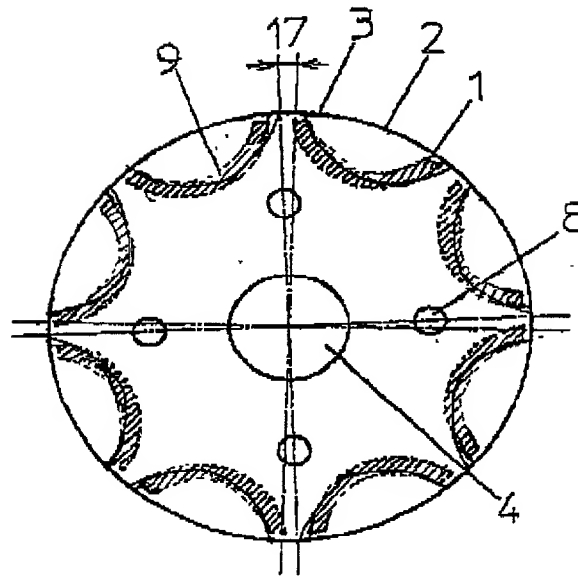


The nonmagnetic member is unnecessary.

permanent magnet 1 in the
first rotor portion 2

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REPLACEMENT SHEET

Fig. 6



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ANNOTATED SHEET

Fig. 6

